10:45am

05-Jan-18

T-430 P.001

PTO/SB/97 (09-04) Approved for use through 07/31/2008, OMB 0651-0031 U.S. Patent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

HECEIVED CENTRAL FAX CENTER

JAN 1 8 2005

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Typed or printed name of person signing Certificate 37946 978.264 - 61.64 Telephone Number Registration Number, if applicable

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Transmittal Fee transinital Anendment

This collection of information is required by 37 CFR 1.8. The information is required to obtain or notate a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application farm to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Committee, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

F-195

From-Steubing, McGuiness & Manaras LLP

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0551-0031
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons Application Number TRANSMITTAL Filing Date **FORM** First Named Inventor Art Unit (to be used for all correspondence after initial filing) Examiner Name Attorney Docket Number 120-105 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication X Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC |X| Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a X Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name Signature CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Date 1/18/05 Signature

This consistion of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary dopending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officor, U.S. Patent and Trademark Offico, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

From-Steubing, McGuiness & Manaras LLP

PTO/SB/17 (12-04)

Approved for use through 07/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction Act of 1995, no persons are maximal to respond to a collection of information unless it risplays a valid OMR control or unber

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	Complete if Known		
FEE TRANSMITTAL	Application Number	0919636	87
	Filing Date	09/27/2	001
For FY 2005	First Named Inventor	Soniva	San
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Lohn	·
	Art Unit	2114	,
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No.	120-100	5
METHOD OF PAYMENT (check all that apply)			
Check Credit Card Money Order Nor		entify):	
Deposit Account Deposit Account Number	Deposit Account N		
For the above-identified deposit account, the Director is her	eby authorized to: (check	all that apply)	
Charge fee(s) Indicated below	Charge fee(s)	indicated below, excep	ot for the filing fee
Charge any additional fee(s) or underpayments of fee under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card Information and authorization on PTO-2038.	N. IZZI diedit gull na		de credit card
FEE CALCULATION	· · · · · · · · · · · · · · · · · · ·		
1. BASIC FILING, SEARCH, AND EXAMINATION FEES	<u> </u>		
FILING FEES SEAR		INATION FEES	
Small Entity Application Type Fee (5) Fee (5)	Small Entity Fee (\$) Fee	Small Entity (5) Fee (5)	Fees Paid (\$)
Utility 300 150 500	250 200		1 000 1 100 101
Design 200 100 100	50 130		
Plant 200 100 300	150 160	55	
Reissue 300 150 500	250 600		_
Provisional 200 100 0	0 0	500	-
2. EXCESS CLAIM FEES	·	Ü	Small Entity
Fee Description Each claim over 20 or, for Reissues, each claim over 20 and		•	Fee (\$) Fee (\$)
Each independent claim over 3 or, for Reissues, each independent	nder than in the originate than	in the original cares	50 25 1 200 100
Multiple dependent claims		in the original paten	360 180
Total Claims			
- 20 or HP = x HP = highest number of total claims paid for, if greater than 20	<u>Fee</u>	(\$) Fee Paid	<u>(\$)</u>
Indep. Claims Extra Claims Fee (\$) Fee P:			
HP = highest number of independent claims paid for, if greater than 3	200		
3. APPLICATION SIZE FEE			•
If the specification and drawings exceed 100 sheets of pape	er, the application size	fee due is \$250 (\$12	5 for small entiry)
for each additional 50 sheets or fraction thereof. See 35	5 U.S.C. 41(a)(1)(G) a	nd 37 CFR 1.16(s).	
<u>Total Sheets</u> <u>Extra Sheets</u> <u>Number of each</u> - 100 = / 50 =	additional 50 or fraction (round up to a whole num	n thereof Fee (\$)	<u>Fec Paid (\$)</u> =
4. OTHER FEE(S)			Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity di	iscount)		
Other:		_	
UBMITTED BY			
gnature 711 Re	egistration No. 276 4	Tclcphone G	78 21 41 11
ame (Print/Typo) Mad Start II	tiorney/Agent) 379 4	Date ///	<u> </u>
his collection of information is required by 37 CFR 1.136. The information is required by 37 CFR 1.136.	ultrad to obtain or mode		8/05

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 12 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete underlying gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and solvet option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Srinivasan

RECEIVED

CENTRAL FAX CENTER

Examiner: Lohn

Application No.: 09/963687 Group Art Unit: 2114

JAN 1 8 2005

Filed: 09/27/2001

Title: Self-Monitoring Mechanism in Fault-Tolerant

Distributed Dynamic Network Systems

Attorney Docket No.: P282960 13475RO 120-105

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE AFTER FINAL

Dear Sir:

In response to the Final Office Action of November 17, 2004, please amend this application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.